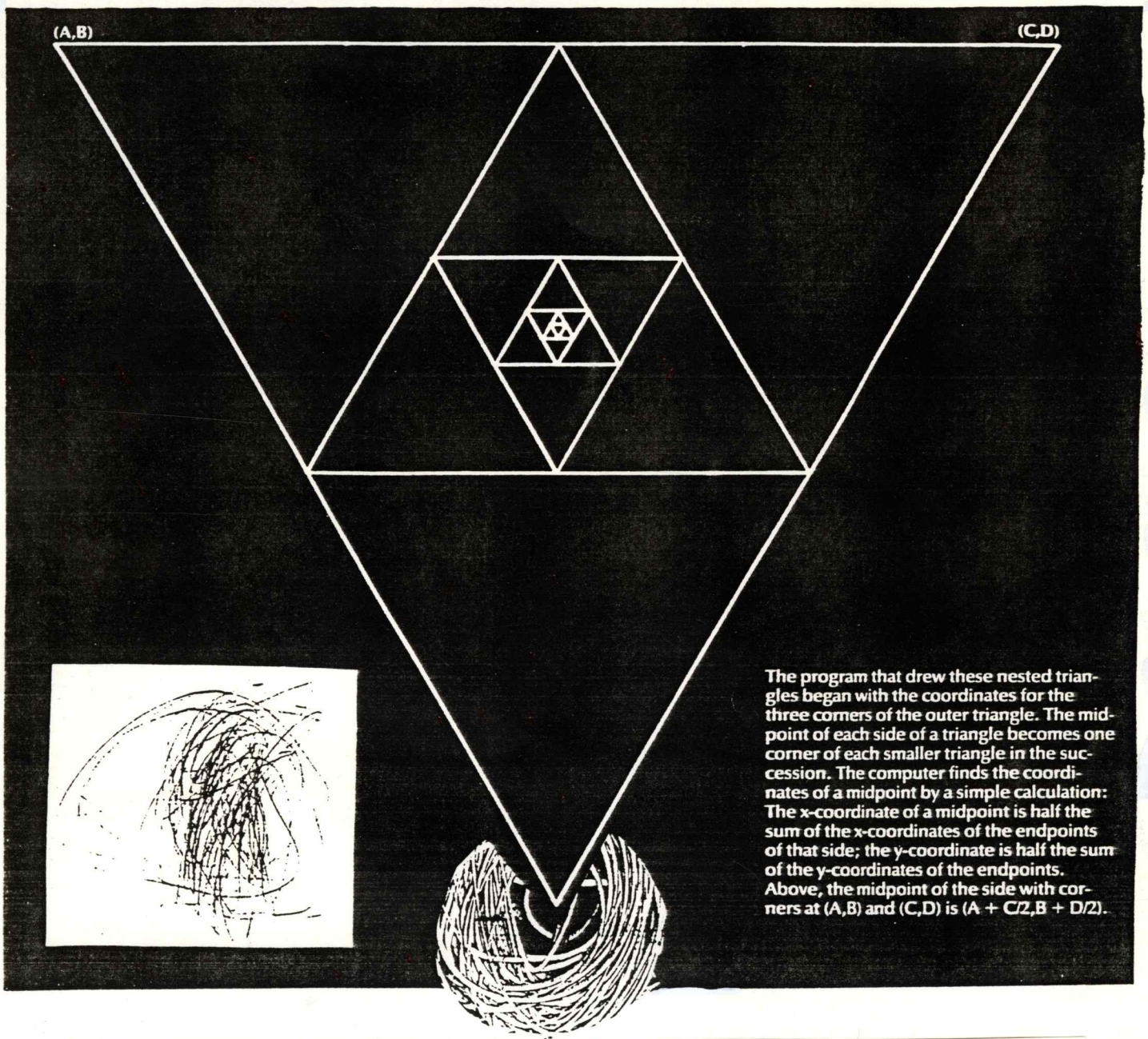


The program that drew these nested triangles began with the coordinates for the three corners of the outer triangle. The midpoint of each side of a triangle becomes one corner of each smaller triangle in the succession. The computer finds the coordinates of a midpoint by a simple calculation: The x-coordinate of a midpoint is half the sum of the x-coordinates of the endpoints of that side; the y-coordinate is half the sum of the y-coordinates of the endpoints. Above, the midpoint of the side with corners at (A,B) and (C,D) is (A + C/2,B + D/2).

# CONCORDIA UNIVERSITY

## ART EDUCATION COLLOQUIUM SERIES 1989 - 90

ROOM CB 210 - 12

| | |
|---|---|
| Mon. Jan 15<br>6:30 p.m. | The Subject of Research: the spoken subject, the speaking subject and the subject of the speaking<br>Stanley Horner and Marion Wagschal |
| Wed. Jan 24<br>4:00 p.m. | What Constitutes Development in Children's Responses to Art?<br>Dr. Abigail Hausen, Massachussets College of Art<br>Host: Andrea Fairchild |
| Mon. Feb 5<br>6:30 p.m. | Photography in Children's Books<br>Nancy Durrell McKenna, free-lance photographer, England<br>Host: Leah Sherman |
| Mon. Feb 12<br>6:30 p.m. | Photography in Research<br>Dr. Douglas Harper, SUNY College<br>Host: Cathy Mullen |
| Mon. Feb 26<br>6:30 p.m. | Current Issues in Art Education<br>Open Session<br>Graduate Student Association |
| Mon. Mar 12<br>6:30 p.m. | What Constitutes Development in Children's Art Making?<br>Dr. Denny Wolf, Harvard University<br>Host: David Pariser |
| Mon Mar 26<br>6:30 p.m. | The Classroom, the Studio and the Gallery<br>Richard Lachapelle and Students<br>Host: Elizabeth Sacca |